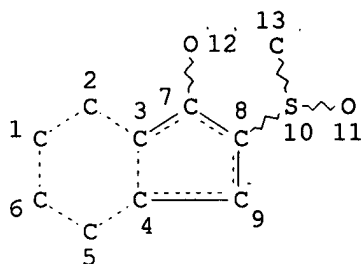


=> d que 17

L4

STR



NODE ATTRIBUTES:

NSPEC IS RC AT 13
 CONNECT IS E3 RC AT 10
 CONNECT IS E1 RC AT 11
 CONNECT IS E2 RC AT 12
 DEFAULT MLEVEL IS ATOM
 DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:

RING(S) ARE ISOLATED OR EMBEDDED
 NUMBER OF NODES IS 13

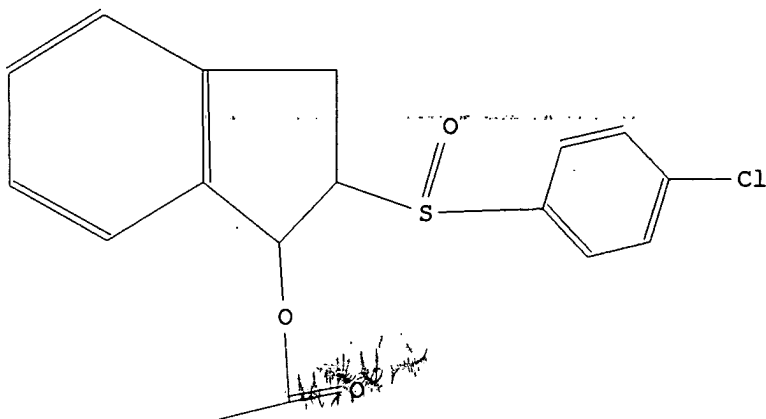
STEREO ATTRIBUTES: NONE

L7 1 SEA FILE=BEILSTEIN SSS FUL L4

=> d 17 qrd allref

L7 ANSWER 1 OF 1 BEILSTEIN COPYRIGHT 2005 BEILSTEIN MDL on STN

Beilstein Records (BRN):	2159196
Beilstein Pref. RN (BPR):	65495-98-9
CAS Reg. No. (RN):	65495-98-9
Chemical Name (CN):	1-Acetoxy-2-p-chlorophenylsulfinylindan
Autonom Name (AUN):	acetic acid 2-(4-chloro-benzenesulfinyl)-indan-1-yl ester
Molec. Formula (MF):	C17 H15 Cl O3 S
Molecular Weight (MW):	334.82
Lawson Number (LN):	6028, 5223, 1155
Compound Type (CTYPE):	isocyclic
Constitution ID (CONSID):	1965364
Tautomer ID (TAUTID):	2106089
Beilstein Citation (BSO):	5-06
Entry Date (DED):	1989/06/29
Update Date (DUPD):	1989/07/26



Field Availability:

Code	Name	Occurrence
BRN	Beilstein Records	1
BPR	Beilstein Preferred RN	1
RN	CAS Registry Number	1
CN	Chemical Name	1
AUN	Autonomname	1
MF	Molecular Formula	1
FW	Formular Weight	1
LN	Lawson Number	3
CTYPE	Compound Type	1
CONSID	Constitution ID	1
TAUTID	Tautomer ID	1
BSO	Beilstein Citation	1
ED	Entry Date	1
UPD	Update Date	1
MP	Melting Point	1
NMR	Nuclear Magnetic Resonance	1

This substance also occurs in Reaction Documents:

Code	Name	Occurrence
RX	Reaction Documents	1
RXPRO	Substance is Reaction Product	1

All References:

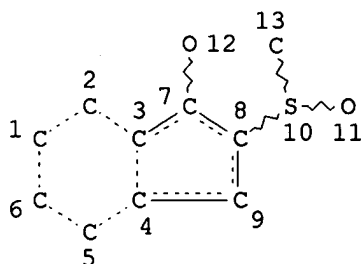
ALLREF

1. Szmant; Nanjundiah, J.Org.Chem., CODEN: JOCEAH, 43, <1978>, 1835

=> d que 16

L1

STR.



NODE ATTRIBUTES:

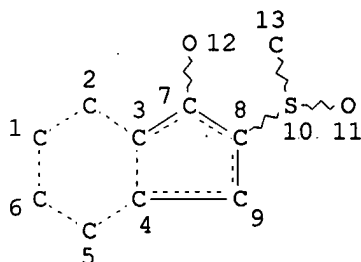
NSPEC IS RC AT 13
 CONNECT IS E3 RC AT 10
 CONNECT IS E1 RC AT 11
 DEFAULT MLEVEL IS ATOM
 DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:

RING(S) ARE ISOLATED OR EMBEDDED
 NUMBER OF NODES IS 13

STEREO ATTRIBUTES: NONE

L3 39 SEA FILE=REGISTRY SSS FUL L1
 L4 STR



NODE ATTRIBUTES:

NSPEC IS RC AT 13
 CONNECT IS E3 RC AT 10
 CONNECT IS E1 RC AT 11
 CONNECT IS E2 RC AT 12
 DEFAULT MLEVEL IS ATOM
 DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:

RING(S) ARE ISOLATED OR EMBEDDED
 NUMBER OF NODES IS 13

STEREO ATTRIBUTES: NONE

L5 4 SEA FILE=REGISTRY SUB=L3 SSS FUL L4
 L6 2 SEA FILE=HCAPLUS ABB=ON PLU=ON L5

=> d 16 ibib abs hitstr 1-2

L6 ANSWER 1 OF 2 HCAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2003:202409 HCAPLUS

DOCUMENT NUMBER: 138:226750

TITLE: Use of C2-substituted indan-1-ol derivatives in antiobesity drugs

INVENTOR(S): Jaehne, Gerhard; Krone, Volker; Bickel, Martin; Gossel, Matthias

PATENT ASSIGNEE(S): Aventis Pharma Deutschland G.m.b.H., Germany

SOURCE: PCT Int. Appl., 54 pp.

CODEN: PIXXD2

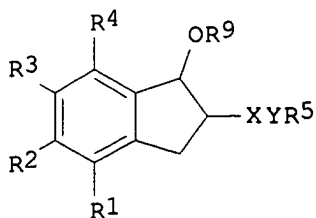
DOCUMENT TYPE: Patent

LANGUAGE: German

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003020199	A1	20030313	WO 2002-EP9199	20020817
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
DE 10142660	A1	20030320	DE 2001-10142660	20010831
EP 1424985	A1	20040609	EP 2002-779265	20020817
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK			
JP 2005501879	T2	20050120	JP 2003-524513	20020817
US 2003134881	A1	20030717	US 2002-230379	20020829
US 6667345	B2	20031223		
US 2004092748	A1	20040513	US 2003-692725	20031027
PRIORITY APPLN. INFO.:			DE 2001-10142660	A 20010831
			WO 2002-EP9199	W 20020817
			US 2002-230379	A3 20020829

OTHER SOURCE(S): MARPAT 138:226750
GI

AB The invention relates to the use of C2-substituted indan-1-ol systems, and to the physiol. tolerable salts and the physiol. functional derivs. of the

same, for producing medicaments used to reduce the weight of mammals, and for the prophylaxis or the treatment of obesity. The invention also relates to the use of compds. of formula (I), wherein the radicals have the cited designations, and to the physiol. tolerable salts and the physiol. functional derivs. of the same, for producing a medicament for the prophylaxis or the treatment of obesity. The antiobesity drugs can be combined with other active ingredients, e.g. cathine, phenylpropanolamine, amfepramone, mefenorex. Capsules, tablets, emulsions, dragees and suppositories are prepared containing the indan-1-ol derivative antiobesity drugs.

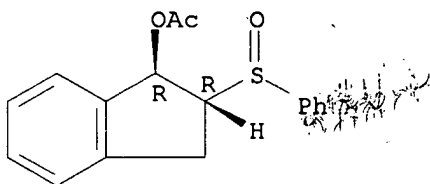
IT 500770-90-1 500770-91-2 500770-94-5

RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)
(use of C2-substituted indan-1-ol derivs. in antiobesity drugs)

RN 500770-90-1 HCAPLUS

CN 1H-Inden-1-ol, 2,3-dihydro-2-(phenylsulfinyl)-, acetate, (1R,2R)-rel-
(9CI) (CA INDEX NAME)

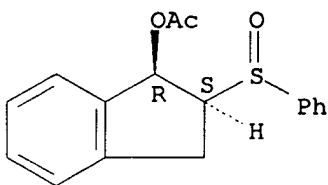
Relative stereochemistry.



RN 500770-91-2 HCAPLUS

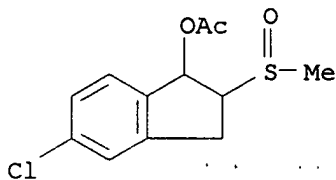
CN 1H-Inden-1-ol, 2,3-dihydro-2-(phenylsulfinyl)-, acetate, (1R,2S)-rel-
(9CI) (CA INDEX NAME)

Relative stereochemistry.



RN 500770-94-5 HCAPLUS

CN 1H-Inden-1-ol, 5-chloro-2,3-dihydro-2-(methylsulfinyl)-, acetate (9CI)
(CA INDEX NAME)



REFERENCE COUNT:

4

THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS

RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 2 OF 2 HCAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 1978:190435 HCAPLUS

DOCUMENT NUMBER: 88:190435

TITLE: Thiol-olefin cooxidation reaction. 6. A new convenient route to 1-substituted indenenes. Indenone as dienophile in Diels-Alder reactions

AUTHOR(S): Szmant, H. Harry; Nanjundiah, Raghunath

CORPORATE SOURCE: Dep. Chem. Chem. Eng., Univ. Detroit, Detroit, MI, USA

SOURCE: Journal of Organic Chemistry (1978), 43(9), 1835-7

CODEN: JOCEAH; ISSN: 0022-3263

DOCUMENT TYPE: Journal

LANGUAGE: English

OTHER SOURCE(S): CASREACT 88:190435

AB 2-(4-Chlorophenylsulfinyl)-1-indanone was decomposed in refluxing toluene to give indenone which was trapped by cyclopentadiene, hexachlorocyclopentadiene, and anthracene to give the resp. Diels-Alder adducts.

IT 65495-98-9P

RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of)

RN 65495-98-9 HCAPLUS

CN 1H-Inden-1-ol, 2-[(4-chlorophenyl)sulfinyl]-2,3-dihydro-, acetate (9CI)
(CA INDEX NAME)

